

The invention claimed is:

1. A sliding visor comprising:

a visor body including a channel for receiving a slide assembly therein;

a slide rod fixedly positioned within said channel;

a visor pivot rod; and

a slide assembly including a carrier for receiving a detent spring, said slide assembly axially fixed to said visor pivot rod and extending within said channel, wherein said carrier includes at least one aperture for receiving said slide rod to control the movement of said visor body in an axial direction with respect to said visor pivot rod.

2. The visor as defined in claim 1 wherein said carrier includes a body coupled to said visor pivot rod and a leg extending from one end of said body toward said slide rod and including said at least one aperture and a spring-loaded friction control coupled to said leg for engaging said slide rod.

3. The visor as defined in claim 2 wherein said slide assembly includes a detent spring with alternately staggered tangs engaging said visor pivot rod and said carrier includes alternately staggered tabs extending within slots formed between said tangs in said detent spring.

4. The visor as defined in claim 3 wherein said body of said carrier includes a first collar at one end remote from said leg and wherein said first collar surrounds said visor pivot rod.

5. The visor as defined in claim 4 wherein said leg includes a lateral extension and flange defining a slot and wherein said detent spring includes a hook extending within said slot.

6. The visor as defined in claim 5 wherein said body includes a second collar adjacent said leg and surrounding said visor pivot rod.

7. The visor as defined in claim 6 wherein said leg includes a recess including a socket for pivotally receiving said friction control.

8. The visor as defined in claim 7 wherein said friction control includes an aperture through which said slide rod extends and further including a spring for urging a side wall of said aperture of said friction control against said slide rod.

9. A visor control comprising:

a visor pivot rod having spaced-apart flats formed thereon;

a carrier for receiving a detent spring; and

a detent spring with alternately staggered tangs engaging said flats of said visor pivot rod to control the raised and lowered position of a visor coupled to said pivot rod, wherein said carrier includes alternately staggered tabs extending within slots formed between said tangs in said detent spring.

10. The visor control as defined in claim 9 wherein said body of said carrier includes a first collar at one end which surrounds said visor pivot rod.

11. The visor control as defined in claim 10 wherein said carrier includes a leg having a lateral extension and flange defining a slot and wherein said detent spring includes a hook extending within said slot.

12. The visor control as defined in claim 11 wherein said leg includes a second collar spaced from said first collar and surrounding said visor pivot rod.

13. A sliding control for mounting a vehicle accessory to a vehicle comprising:

a vehicle accessory having a body including a channel for receiving a slide assembly therein;

a slide rod fixedly positioned within said channel;

a mounting rod for coupling to a vehicle and movably receiving said body; and

a slide assembly including a carrier coupled to said mounting rod and extending within said channel, wherein said carrier includes at least one aperture for receiving said

slide rod to control the movement of said visor body in an axial direction with respect to said visor pivot rod.

5 14. The sliding control as defined in claim 13 wherein said carrier includes a body coupled to said mounting rod and a leg extending from one end of said body toward said slide rod and including said at least one aperture receiving said slide rod and a spring-loaded friction control coupled to said leg for engaging said slide rod.

10 15. The sliding control as defined in claim 14 wherein said leg includes a recess including a socket for pivotally receiving said friction control.

15 16. The sliding control as defined in claim 15 wherein said friction control includes an aperture through which said slide rod extends and further including a spring for urging a side wall of said aperture of said friction control against said slide rod.

17. The sliding control as defined in claim 16 wherein said body of said carrier includes a first collar at one end remote from said leg which surrounds said mounting rod.

20 18. The sliding control as defined in claim 17 wherein said body includes a second collar adjacent said leg and surrounding said mounting rod.

25 19. A sliding visor comprising:

a visor body including a channel for receiving a slide therein;

a visor pivot rod;

a slide; and

a detent spring axially fixed to said visor pivot rod and coupled to said slide wherein said slide extends within said channel to control movement of said visor body in an axial direction with respect to said visor pivot rod and wherein said detent spring comprises a generally U-shaped spring steel member fixedly mounted to said slide.

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20. The sliding visor as defined in claim 19 wherein said detent spring includes a tang extending therefrom and said slide is mounted to said tang.

21. The sliding visor as defined in claim 20 wherein said slide comprises a polymeric member integrally molded onto said tang.

22. The sliding visor as defined in claim 21 and further including a slide rod fixedly mounted within said channel.

23. The sliding visor as defined in claim 22 wherein said slide includes a carrier having a body coupled to said visor pivot rod and a leg extending from one end of said body toward said slide rod and including said at least one aperture and a spring-loaded friction control coupled to said leg for engaging said slide rod.

24. The sliding visor as defined in claim 23 wherein said detent spring includes alternately staggered tangs engaging said visor pivot rod and said carrier includes alternately staggered tabs extending within slots formed between said tangs in said detent spring.

25. The sliding visor as defined in claim 24 wherein said leg of said carrier includes a lateral extension and flange defining a slot and wherein said detent spring includes a hook extending within said slot.

26. The sliding visor as defined in claim 25 wherein said body of said carrier includes first and second spaced-apart collars surrounding said visor pivot rod.

27. A sliding visor comprising:

a visor body including a channel for receiving a slide therein;

a visor pivot rod;

a slide, wherein said slide includes a leg and a friction control member pivotally mounted to said leg and wherein said friction control member is pivotally mounted to said leg; and

5 a detent spring axially fixed to said visor pivot rod and coupled to said slide wherein said slide extends within said channel to control movement of said visor body in an axial direction with respect to said visor pivot rod and wherein said visor includes a slide rod mounted within said channel and said friction control member includes an aperture through which said slide rod extends and further including a spring extending between said slide and said friction control member for urging a side wall of said aperture of said friction control member against said slide rod.

10 28. The sliding visor as defined in claim 27 wherein said slide includes a socket and said friction control member includes a pivot axle for pivotally coupling said friction control member to said socket.

15 29. The sliding visor as defined in claim 28 wherein said slide includes apertures extending on opposite sides of said friction control member for receiving said slide rod thereon and said friction control member is captively held to said slide by the extension of said slide rod through said slide and said friction control member.

30. A sliding visor comprising:

20 a visor body including a channel for receiving a slide assembly therein;

a slide rod fixedly positioned within said channel;

a visor pivot rod; and

25 a slide for receiving a detent spring, said slide axially fixed to said visor pivot rod and extending within said channel, wherein said slide includes at least one aperture for receiving said slide rod to control the movement of said visor body in an axial direction with respect to said visor pivot rod and a spring-loaded friction control coupled to said slide for engaging said slide rod.

30 31. The sliding visor as defined in claim 30 wherein said visor body includes at least one rail formed in said channel for engaging said slide.

32. The sliding visor as defined in claim 30 wherein said visor body includes a socket surrounding said visor pivot rod and a tang engaging said visor pivot rod adjacent said socket.

5 33. The sliding visor as defined in claim 32 wherein said slide includes a socket and said friction control member includes a pivot axle for pivotally coupling said friction control member to said socket.

10 34. The sliding visor as defined in claim 33 wherein said slide includes apertures extending on opposite sides of said friction control member for receiving said slide rod thereon and said friction control member is captively held to said slide by the extension of said slide rod through said slide and said friction control member.

15 35. A sliding visor comprising:

a visor body including a channel for receiving a slide assembly therein;

a slide rod fixedly positioned within said channel;

a visor pivot rod including at least one flat formed thereon; and

20 a slide assembly including a carrier for receiving a detent spring, said slide assembly coupled to said visor pivot rod such that said detent spring selectively engages said flat, and wherein one of said carrier and visor body includes a tab extending therefrom and wherein the other of said carrier and said visor body includes a socket for receiving said tab when said visor body is in a predetermined position with respect to said visor rod.

25 36. The visor as defined in claim 35 wherein said predetermined position is when said visor body is in a retracted position.

37. The visor as defined in claim 36 wherein said predetermined position is when said visor body is in a fully retracted position.

30 38. The visor as defined in claim 35 wherein said predetermined position is when said visor body is in an extended position.

39. The visor as defined in claim 38 wherein said predetermined position is when said visor body is in a fully extended position.

5 40. The visor as defined in claim 35 wherein said tab engages said socket in a close interference fit.

41. The visor as defined in claim 35 wherein said carrier is releasably locked to said visor body when said visor body is in said predetermined position.